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(54) Title: METHODS FOR PREVENTING CROSS-CONTAMINATION IN SOLID SUPPORT-BASED ASSAYS			
(57) Abstract This invention provides an apparatus and methods for reducing artifacts in assays that use a solid support by reducing carryover of reagents from one assay mixture to another. Examples of assay formats for which the invention is useful include sandwich assays, including nucleic acid hybridization assays and immunoassays.			